

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10784715
Filing Date	2004-02-24
First Named Inventor	Kwang-Chul KIM
Art Unit	2611
Examiner Name	Jayanti K. Patel Young Tse
Attorney Docket Number	Q79373

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
/YT/	1	2000236322	JP		2000-08-29	Univ. Yonse	whole document	<input type="checkbox"/>
/YT/	2	1555785	EP	A2	2005-07-20	Samsung Electronics	whole document	<input type="checkbox"/>
/YT/	3	1220505	EP	A2	2002-07-03	Samsung Electronics	abstract, figures 3,4, paragraphs 18-30, 54, and 62-81	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10784715
Filing Date		2004-02-24
First Named Inventor	Kwang-Chul KIM	
Art Unit	2611	
Examiner Name	Joyanti K Patel Young Tse	
Attorney Docket Number	Q79373	

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/YT/	1	BANG, K. et al., "A Coarse Frequency Offset Estimation in an OFDM System Using the Concept of the Coherence Phase Bandwidth," IEEE Intn'l Conf. on Comm., Vol. 2 of 3, June 18, 2000, pp. 1135-1139.	<input type="checkbox"/>
/YT/	2	YOU, Y., et al, "Low-complexity Coarse Frequency-offset Synchronization for OFDM Applications," IEEE Intn'l Conf. on Comm., Vol. 1 of 10, June 11, 2001, pp. 2494-2498.	<input type="checkbox"/>
/YT/	3	BANG, K., et al., "A Course Frequency Offset Estimation in an OFDM System Using the Concept of the Coherence Phase Bandwidth," IEEE Intn'l Conf. on Comm., Vol. 49, No. 8, August 2001, pp. 1320-1324	<input type="checkbox"/>
/YT/	4	CHO, J., et al, "PC-Based Receiver for Erueka-147 Digital Audio Broadcasting," IEEE Trans. on Broadcasting, Vol. 47, No. 2, June 2001, pp. 95-102.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Young Tse/	Date Considered	04/01/2007
--------------------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.